

HOWREY
SIMON
ARNOLD
& WHITE

HOWREY
ATTORNEYS AT LAW

1299 PENNSYLVANIA AVE., NW
WASHINGTON, DC 20004-2402
PHONE 202.783.0800
FAX 202.383.6610
A LIMITED LIABILITY PARTNERSHIP

January 8, 2001

Box Patent Application

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Non-Provisional Utility Patent Application
Appl. No.: TBD ; Filed: Herewith
For: **CONTACT STRUCTURE OF WIRING AND A
METHOD FOR MANUFACTURING THE SAME**
Inventor: Chun-Gi, YOU
Our Ref: 06192.0155.NPUS00

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. U.S. Utility Patent Application entitled:

**CONTACT STRUCTURE OF WIRING AND A
METHOD FOR MANUFACTURING THE SAME**

and naming as inventor(s): Chun-Gi, YOU

the application comprising:

- a. A specification containing:
 - (i) 32 pages of description prior to the claims;
 - (ii) 7 pages of claims (46 claims);
 - (iii) a one (1) page abstract;
- b. 37 sheets of formal drawings: (Figures 1, 2, 3A, 3B, 4A, 4B, 5A, 5B, 6, 7A, 7B, 8, 9, 10, 11A, 11B, 11C, 12A, 12B, 13A, 13B, 13C, 14A, 14B, 15A, 15B, 16A, 16B, 17A, 17B, 18A, 18B, 18C, 19, 20, 21A, 21B, 21C), inclusive);

- post card -

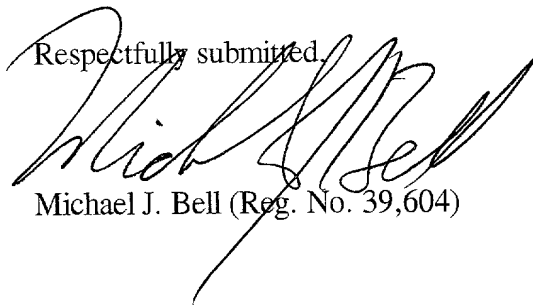
Assistant Commissioner for Patents
January 8, 2001
Page 2

2. Form PTO-SB/05;
3. Form PTO 1082;
4. Claim for Priority with Certified Copy of Korean Patent Application No. 2000-712, filed January 7, 2000; and
5. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,



Michael J. Bell (Reg. No. 39,604)

Enclosures

103070-EST-250

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 06192.0155.NPUS00

First Inventor Chun-Gi, YOU

Title CONTACT STRUCTURE OF WIRING AND A METHOD FOR
MANUFACTURING THE SAME

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification [Total Pages 40]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 37]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Two)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ /

Prior application information: Examiner ____

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22930

or ☐ Correspondence address below

Name	Michael J. Bell				
	HOWREY SIMON ARNOLD & WHITE, LLP				
Address	Box No. 34				
	1299 Pennsylvania Avenue, N.W.				
City	Washington	State	DC	Zip Code	20004-2402
Country	US	Telephone	202-783-0800	Fax	202-383-7195

Name (Print/Type) Michael J Bell

Registration No. (Attorney/Agent)

39,604

Signature

Date

January 8, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

HOWREY SIMON ARNOLD & WHITE, LLP
Box No. 34
1299 Pennsylvania Avenue, NW
Washington, DC 20004-2402
(202) 783-0800



Attorney Docket No. **06192.0155.NPUS00**

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor: **Chun-Gi, YOU**
For: **CONTACT STRUCTURE OF WIRING AND A METHOD
FOR MANUFACTURING THE SAME**

Enclosed is a new application comprising:

- ☒ A specification containing:
(i) 32 pages of description prior to the claims;
(ii) 7 pages of claims (46 claims); and
(iii) a one (1) page abstract.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	46-20 =	26
INDEP. CLAIMS	5-3 =	2
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$ 345.00	OR		\$ 710.00
x 9 =		OR	26 x 18	468.00
		OR	=	
x 39 =		OR	2 x 78	156.00
		OR	=	
+ 130 =		OR	+ 260 =	
		OR		
TOTAL		OR	TOTAL	\$1,334.00

Date: January 8, 2001

Michael J. Bell
Registration No. 39,604